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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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40412 75	590 01/13/2005		EXAMINER	
IBM CORPORATION- AUSTIN (JVL) C/O VAN LEEUWEN & VAN LEEUWEN			NGUYEN, CAO H	
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Please find below and/or attached an Office communication concerning this application or proceeding.

	·	Applicati n No.	Applicant(s)	
Office Action Summary		10/004,923	PHILLIPS, BRENT RUSSEL	
		Examiner	Art Unit	
-		Cao (Kevin) Nguyen	2173	
The MAILING DATE of the Peri df r Reply	is communication app	ars on the cover sheet with the	correspondence address	
A SHORTENED STATUTORY THE MAILING DATE OF THIS - Extensions of time may be available under after SIX (6) MONTHS from the mailing of the period for reply specified above, if NO period for reply is specified above, if Failure to reply within the set or extended.	COMMUNICATION. er the provisions of 37 CFR 1.13 ate of this communication. ess than thirty (30) days, a reply the maximum statutory period w period for reply will, by statute, three months after the mailing	'IS SET TO EXPIRE 3 MONTH 6(a). In no event, however, may a reply be to within the statutory minimum of thirty (30) datiful apply and will expire SIX (6) MONTHS from cause the application to become ABANDON date of this communication, even if timely file	imely filed ys will be considered timely. the mailing date of this communication. ED (35 U.S.C. 6 133)	
Status				
	2b)⊠ This n condition for allowan	ecember 2003. action is non-final. ace except for formal matters, prox x parte Quayle, 1935 C.D. 11, 4		
Disp sition of Claims			·	
4) ⊠ Claim(s) <u>1-20</u> is/are pend 4a) Of the above claim(s) 5) □ Claim(s) is/are allown 6) ⊠ Claim(s) <u>1-20</u> is/are reject 7) □ Claim(s) is/are object	is/are withdraw owed. sted. sected to.	·		
Application Papers		•		
	is/are: a) acce hat any objection to the o t(s) including the correcti	epted or b) objected to by the drawing(s) be held in abeyance. See on is required if the drawing(s) is o	ee 37 CFR 1.85(a). Djected to. See 37 CFR 1.121(d).	
Pri rity under 35 U.S.C. § 119	•			
2. Certified copies of3. Copies of the certification from the	None of: the priority documents the priority documents ied copies of the prior e International Bureau	have been received. have been received in Applicatity documents have been received.	ion No ed in this National Stage	
Attachment(s)		•	·	
1) Notice of References Cited (PTO-892 2) Notice of Draftsperson's Patent Draw 3) Information Disclosure Statement(s) (Paper No(s)/Mail Date 12/05/01.	ing Review (PTO-948)	4) Interview Summar Paper No(s)/Mail D 5) Notice of Informal 6) Other:		

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DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Santoro et al. (US Patent 6,724,403) in view of Hibino et al. (US Patent No. 5,909241).

Regarding claim 1, Santoro discloses a method retrieving a thumbable matrix including one or more or more thumbnails thumbtable matrix organized in the a first matrix configuration (see col. 3, lines 1-20); displaying the thumbtable matrix on a display window (see col. 5, lines 18-51); however, Santoro fails to explicitly teach displaying a first larger image corresponding to first thumbnail on the display window concurrently with the displayed thumbnails.

Hibino discloses displaying a first larger image corresponding to first thumbnail on the display window concurrently with the displayed thumbnails (see col. 5, lines 19-40). It would have been obvious to one of an ordinary skill in the art at the time the invention was made to provide displaying a first larger image corresponding to first thumbnail on the display window concurrently with the displayed thumbnails as taught by Hibino to the system for simultaneous display multiple image in order to provide an easy to use that facilitates the organization and management of multiple image and data sources corresponding to a user' need and interested.

Regarding claim 2, Santoro discloses requesting the thumbtable matrix and the first larger image a server computer system via a computer network; and; receiving the thumbtable matrix and the first larger image fro the server computer system (see col. 9, lines 1-33).

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Regarding claim 3, Santoro discloses identifying selecting a scroll button; determining whether the thumbtable matrix is displaying a thumbnail; scrolling the thumbtable matrix in response to the determination (see col. 10, lines 1-34).

Regarding claim 4, Santoro discloses further comprising identifying a vertical scroll configuration; determining whether the thumbtable matrix displaying a first thumbnail; and scrolling the thumbtable in response to determination (see col. 17, lines 4-30).

Regarding claim 5, Hibino discloses further comprising: receiving a selection corresponding to one of a second larger image corresponding to the second displayed thumbnails (see col. 8, lines 10-30).

Regarding claim 6, Hibino discloses further receiving a second matrix thumbtable matrix corresponding to the selection (see col. 9, lines 9-52).

Regarding claim 7, Hibino discloses wherein at least thumbnails selected from the group consisting of digital picture, a video clip, and a feed (see col. 18, lines 30-67).

Claim 8 differs from claim 1 in that "or more nonvolatile storage devices accessible by the processors; a graphical image display the graphical image means retrieving a thumbtable matrix, the thumbtable matrix including or more thumbnails organized in a first matrix

configuration; means displaying the thumbtable matrix display window; means for displaying a larger corresponding first display window concurrently with the displayed thumbnails." which read on Hibino co. 12, lines 1-67.

Regarding claim 9, Santoro discloses further comprising: for requesting the thumbtable matrix and the first larger from a server computer system; and means for receiving the thumbtable matrix and first larger image fro the server computer system.

(see col. 22, lines 1-63).

Regarding claim 10, Santoro discloses further comprising: for identifying a vertical scroll configuration; thumbtable matrix displaying a thumbnail; for scrolling the thumbtable determination (see col. 23, lines 31-67).

Regarding claim 11, Hibino discloses means for receiving a selection corresponding displayed thumbnails; means for retrieving a second larger image corresponding to selected thumbnail; and means for displaying and second larger image on the displayed the display window thumbnails concurrently with displayed thumbnails (see col. 14, lines 13-67).

Regarding claim 12, Hibino discloses the information handling system as described in means for receiving a second matrix configuration selection; thumbtable matrix corresponding to the second matrix configuration selection (see figures 44-45).

Regarding claim 13, Hibino discloses wherein at least one of the thumbnails are selected from the group consisting digital picture, video clip, and a live video feed (see col. 15, lines 13-39).

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As claims 14-20 are analyzed as previously discussed with respected to claims 1-13

above.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure. (see PTO-892).

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Cao (Kevin) Nguyen whose telephone number is (571)272-4053.

The examiner can normally be reached on 8:30AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, John Cabeca can be reached on (571)272-4048. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

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Cao (Kevin) Nguyen

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Primary Examiner

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01/04/05